

**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Sheet 1 of 14 application no.

1572.1179 10/705,770

FIRST NAMED INVENTOR

Ju-hwan KIM, et al.

November 12, 2003

GROUPART UNIT 3632

(Use several sheets if necessary)

INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

*EXAMINER		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
INITIAL		NO.	DATE	NAME			
ND	AA	2041370	05/01/1936	Vear Pottorff Victor	11/27	/2006	
ND	'AB	2628142	02/01/1953	Ema Dubach Lena			
ND	AC	2890010	06/01/1959	Barkheimer, Donald I			
ND	AD	3788587	01/01/1974	Stemmler, Hansjorg			
ND	AE	4113215	09/12/1978	Stapleton			
ND	AF	4166522	09/01/1979	Bourcier de Carbon, Christian			
ND	AG	4235405	11/01/1980	Carey, Alexander			
ND	AH	4329800	05/01/1982	Shuman, Bernard E.	ī		
ND	Al	4339104	07/01/1982	Weidman, Marilyn V.			· · · · · ·
ND	AJ	4395010	07/01/1983	Helgeland et al.			_
ND	AK	4438458	03/20/1984	Münscher			
ND	AL	4447031	05/08/1984	Souder, Jr. et al.			
ND	AM	4669694	06/02/1987	Malick			. `
ND	AN	4690362	09/01/1987	Helgeland, Olav			
ND	AO	4691886	09/08/1997	Wedling et al.			
ND	AP	4729533	03/08/1998	Hillary et al.			
ND	AQ	4768744	09/06/1988	Leeds et al.			
ND	AR	4777750	10/01/1998	Garfinkle, Benjamin L.			

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Revised January, 2005

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	PATENT AND TRADEMARK OFFICE	1572.1179	10/705,770
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INFORMATION	N DISCLOSURE STATEMENT	Ju-hwan KIM, et al.	•
		FILING DATE	GROUP ART UNIT
(Use s	everal sheets if necessary)	November 12, 2003.	3632

**U.S. PATENT DOCUMENTS** SUB-FILING **EXAMINER** DOCUMENT CLASS DATE DATE **CLASS** INITIAL NO. NAME BA 4834329 05/30/1989 Delapp ND BB 4846434 Krogsrud ND 08/22/1989 BC. 4859092 Makita ND BD 4864601 09/05/1989 Berry ND BE ND 4924931 05/15/1990 Miller BF 4989813 02/05/1991 Kim et al. ND BG ND 5012852 05/01/1991 Blackhurst, Michael L. ВН 5088676 02/01/1992 Orchard et al. ND 04/07/1992 Park BI 5102084 ND BJ 5107402 04/21/1992 Malgouires ND BK ND 5112019 05/01/1992 Melzler et al. 09/01/1992 Honda et al. 5144290 BL ND BM 11/01/1992 King, Paul F. ND 5163652 BN 5206790 04/27/1993 Thomas et al. ND 5335142 Anderson, William J. ВО 08/01/1994 ND BP 5383138 01/17/1995 Motoyama et al. ND 06/01/1995 Takahashi et al. BQ 5422951 ND BR ND 5437236 08/01/1995 Zeiner, Harold R.

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
ND	CA	5751548	05/01/1998	Hall et al.			
ND	СВ	5758849	06/01/1998	Bui et al.		,	
ND	CC	5771152	06/23/1998	Crompton et al.			
ND	CD	5812368	09/22/1998	Chen et al.			
ND	CE	5835342	11/01/1998	Hunte			
ND	CF	5876008	03/01/1999	Sweere et al.	1		
ND	CG	5911523	06/01/1999	Burchart, John Lewis			
ND	СН	5924665	07/20/1999	Sweere et al.			
ND	CI	5941493	08/01/1999	Cheng, Yung-Long			
ND	C1	5975472	11/01/1999	Hung, Chin-jui			
ND	CK	5992809	11/01/1999	Sweere et al.			
ND	CL	5997493	12/01/1999	Young, David Ernest			
ND	СМ	6012693	01/01/2000	Voeller et al.			
ND	CN	6015120	01/18/2000	Sweere et al.			
ND	СО	6018847	02/01/2000	Lu			
ND	CP	6031714	02/29/2000	Ma			
ND	CQ	6062148	5/2000	Hodge, et al			
ND	CR	6064373	05/16/2000	Ditzik			

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ND	DA	6081420	06/01/2000	Kim et al.			
ND	DB	6113046	09/05/2000	Wang			
ND	DC	6116690	09/01/2000	Larson, John E.			_
ND	DD	6134103	10/01/2000	Ghanma, Tony			
ND	DE	6164611	12/01/2000	Kuhnke, Gerald A.			
ND	DF	6168124	01/0 <del>1/200</del> 5 2001	Matsuoka et al.			
ND	DG	6189842	02/20/2001	Bergeron Gull et al.		•	
ND	DH	6189849	02/01/2001	Sweere et al.			
ND	DI	6189850	02/01/2005	Liao et al.			
ND	DJ	6233138	05/0 <del>1/2005</del>	Osgood			
ND	DK	6266794	09/01/2001	Harbin, Bradley			
ND	DL	6270047	08/01/2001	Hudson, Randy			
ND	DM	6288891	09/04/2005	Hasegawa et al.			
ND	DN	6326955	12/04/2001	Ditzik			
ND	DO	6347433	02/19/2002	Novin et al.			
ND	DP	6352226	03/01/2002	Gordon, Seth A.	<u> </u>		
ND	DQ	6367756	04/01/2002	Wang, James		·	
ND	DR	6381125	04/01/2002	Mizoguchi et al.			

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**U.S. PATENT DOCUMENTS** 

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ND	FA	6702238	03/01/2004	Wang, Hsin-Yueh			
ND	FŖ	6708940	03/04/2 <del>003</del>	Ligertwood, Peter	,		L
ND	FC	6712321	03/01/2004	Su et al.			
ND	FD	6766994	07/01/2004	Serbinski, et al			
ND	FE	6769657	08/04/ <del>2005</del>	Huang, Min Hwa			
ND	FF	6819550	11/0 <del>4/2005</del>	Jobs et al.			
ND	FG	6822857	11/23/2004	Jung et al.			
ND	FH	6837469	01/05/2005	Wu et al.			
ND	FI	6857610	02/01/2005	Conner et al.			
ND	FJ.	2001/0017761	08/30/2001	Ditzik			
ND	FK	2002/0011544	01/0 <del>2/2006</del> 2002	Bosson, Peter Thomas			
ND	FL	2002/0130981	09/ <del>02/2005</del> 2:002	Ma et al.			
1770	FM	2003/0075649	04/0 <del>3/2005</del> 2003	Jeong et al.			
ND ND	FN	2003/0075653 A1	04/0 <del>3/2005</del> 2-55/2	Li, Chin Chu			
ND	FO	2003/0080949	05/01/2003	Ditzik			
ND	FP	2003/0086240	05/08/2003	Jobs et al.			
ND	FQ	2003/0132360	07 <del>/03/2005</del> 20 = 3	Ju, Li Ta	-		<u> </u>

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**U.S. PATENT DOCUMENTS** 

INITIAL NO. DATE NAME CLASS CLASS DATE 97<del>/03/2005</del> GA 2003/0142474 Karidis et al. ND GB 2004/0011932 Duff, Simon 01/01/2004 ND GC 03/01/2004 2004/0056161 Ishizaki et al. ND 0<del>3/04/200</del>5 GD 2004/0057197 Hill et al. ND GE ND 2004/0084585 05/01/2004 Watanabe et al GF ND 2004/0084588 05/01/2004 Liu, et al GG ND 2004/0118984 06/01/2004 Kim et al. 05/04/2005 5 2004 GH D489370S Jobs et al. ND GI DES. 295,415 04/26/1988 Thies et al. ND ND GJ DES. 313,405 01/01/1991 Barry et al. GK DES. 337,104 07/06/1993 Orchard ND GL DES. 349,489 08/09/1994 Wang ND GM 9/1/1998 5.799.917 Li ND GN GO GP

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